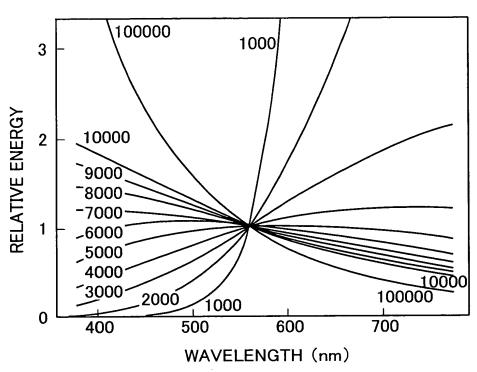
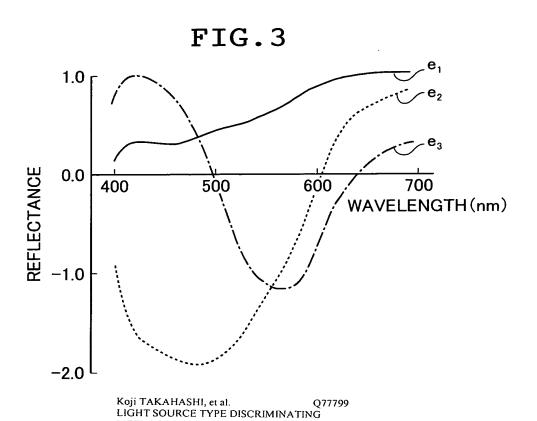


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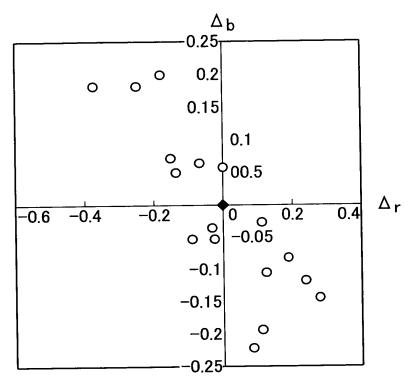
METHDO, IMAGE FORMING METHOD...

Date Filed: October 6, 2003

Darryl Mexic

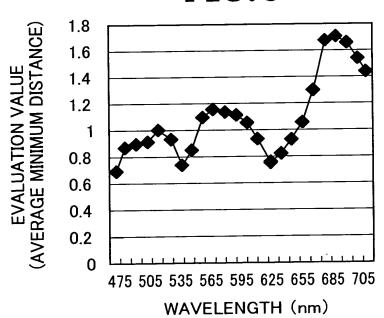
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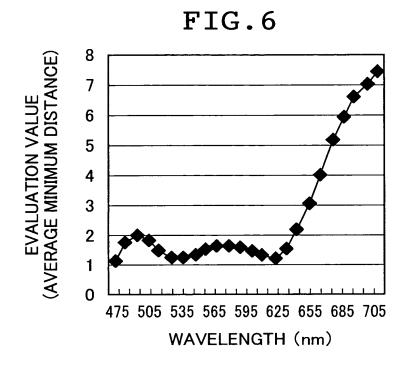


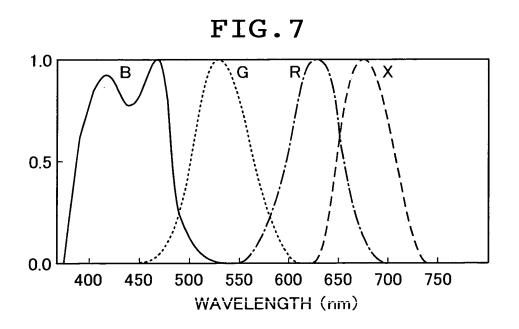
◆ REFERENCE LIGHT SOURCE: CIE FLUORESCENT LAMP F8

FIG.5



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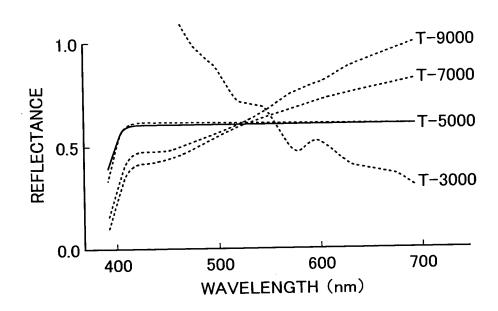
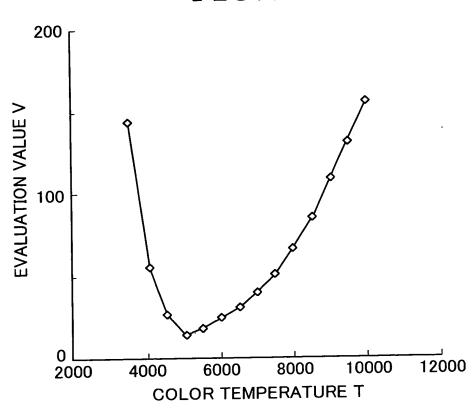
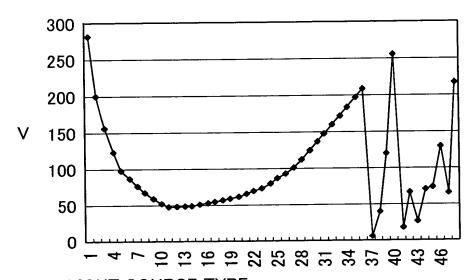


FIG.9



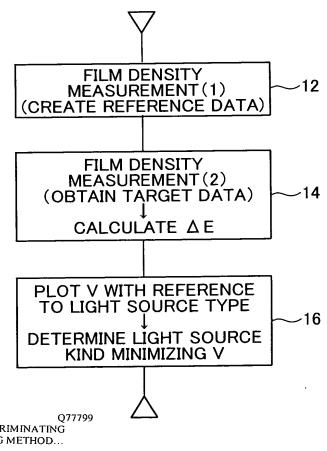
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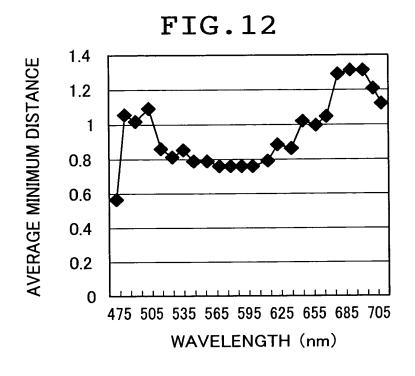


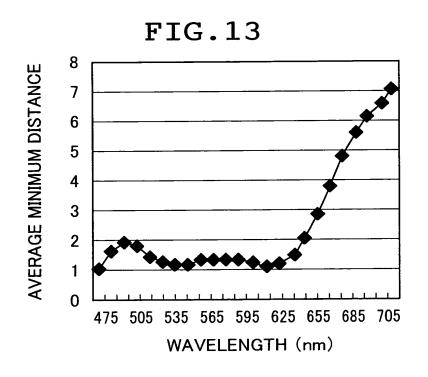
LIGHT SOURCE TYPE (1 TO 36: BLACK BODY COLOR TEMPERATURES, 37 TO 48: FLUORESCENT LAMPS F1 TO F12)

FIG.11



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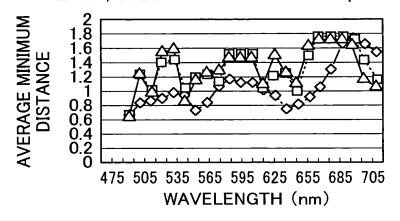




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FIG. 14

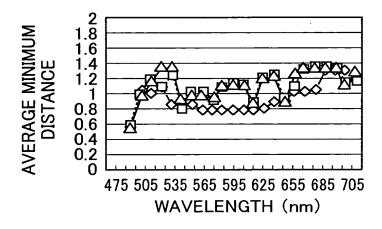
SIMILARITY BETWEEN LIGHT SOURCES (FLUORESCENT LAMP VS FLUORESCENT LAMP, SPECTRAL SENSITIVITY Superia 400)



	b=1.0
□	b=0.5
<u></u> —∆—	b=0.33

FIG.15

SIMILARITY BETWEEN LIGHT SOURCES (FLUORESCENT LAMP VS FLUORESCENT LAMP, SPECTRAL SENSITIVITY S1pro)



 b=1.0
 b=0.5
 b=0.33

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FIG.16

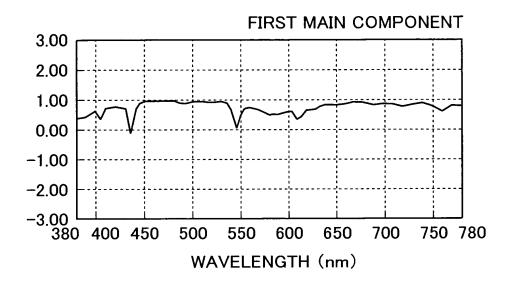
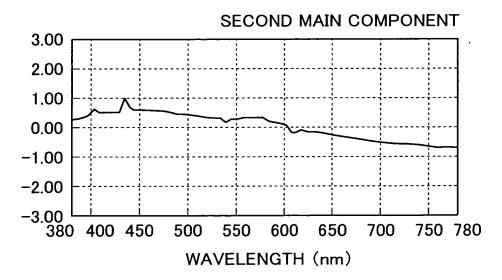


FIG.17



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FIG. 18

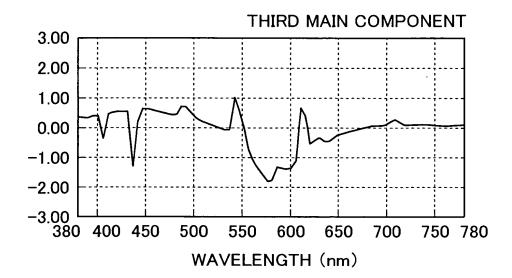
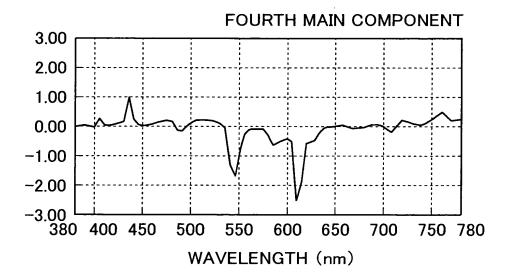


FIG.19



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FIG.20

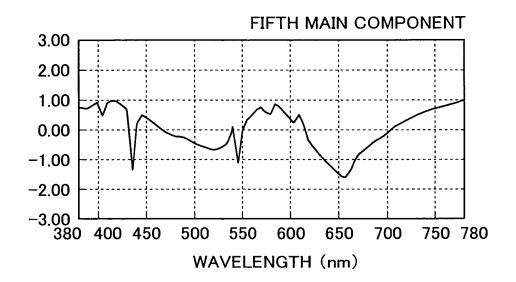
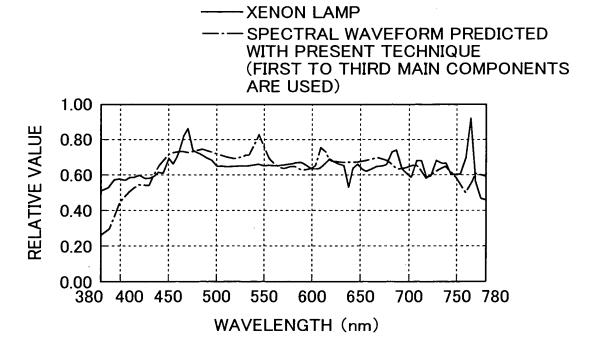


FIG.21



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COMMERCIALLY AVAILABLE FLUORESCENT LAMP + TUNGSTEN BULB SPECTRAL WAVEFORM PREDICTED WITH PRESENT TECHNIQUE (FIRST TO THIRD MAIN COMPONENTS

ARE USED)

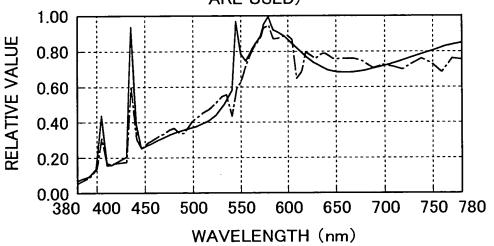
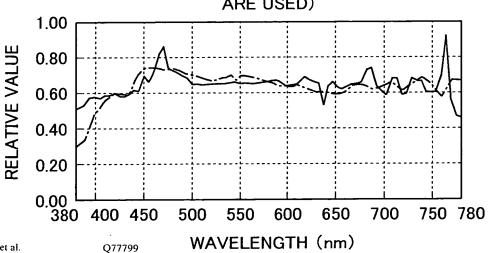


FIG.23

XENON LAMP

SPECTRAL WAVEFORM PREDICTED WITH PRESENT TECHNIQUE (FIRST TO FIFTH MAIN COMPONENTS





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—— COMMERCIALLY AVAILABLE FLUORESCENT LAMP + TUNGSTEN BULB

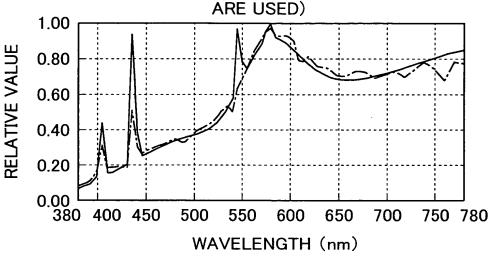
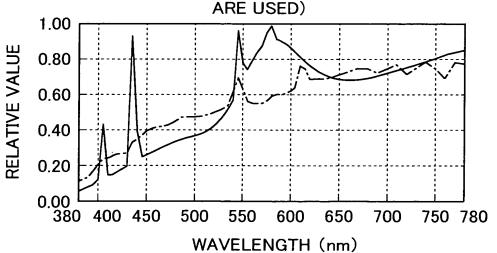


FIG.25

—— COMMERCIALLY AVAILABLE FLUORESCENT LAMP + TUNGSTEN BULB

— SPECTRAL WAVEFORM PREDICTED
WITH PRESENT TECHNIQUE
(FIRST AND SECOND MAIN COMPONENTS



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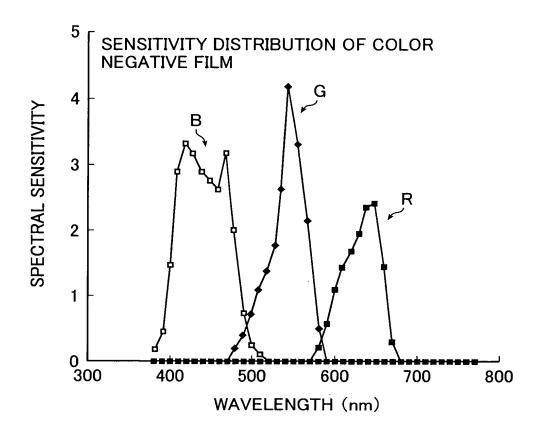


FIG. 27

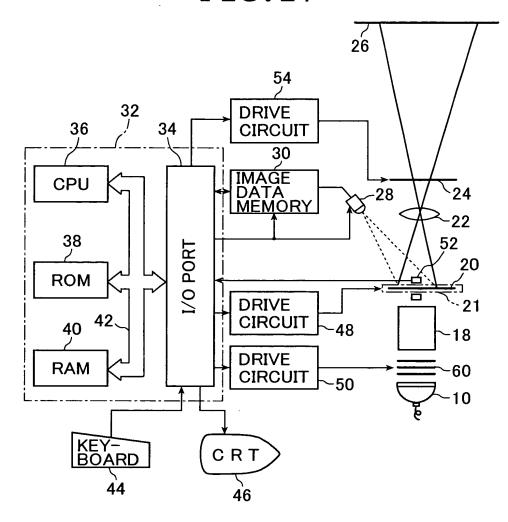


FIG.28

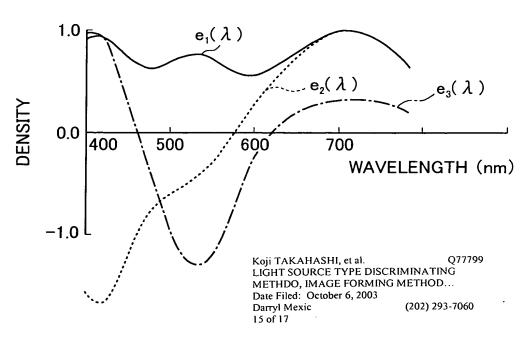
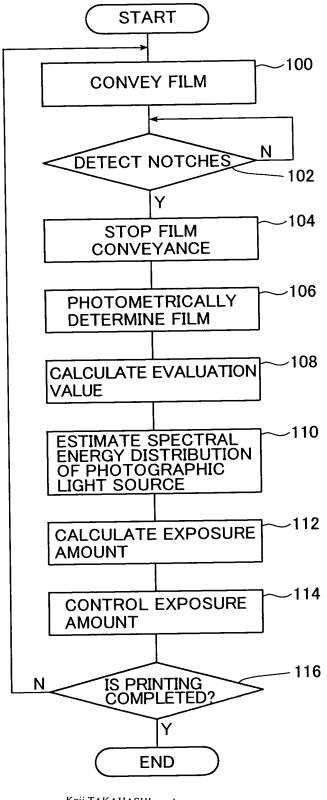
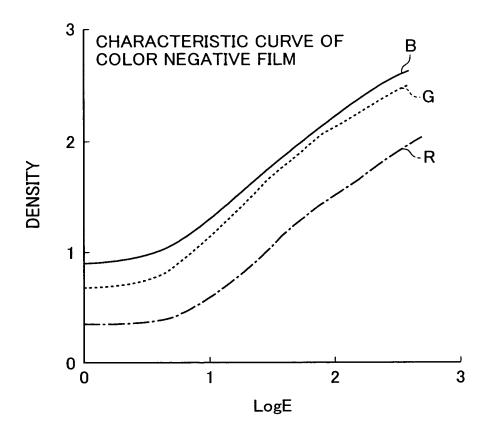


FIG.29



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